

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|---|------------------|
| 2 | 16 | thermally adj conductive adj adhesive and satellite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/09 10:21 |
| 1 | 1004 | thermally adj conductive adj adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/09 10:26 |
| 3 | 29 | thermally with conductive adj adhesive and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/09 11:54 |
| 4 | 1 | | USPAT | 2002/05/09 10:51 |
| 5 | 1 | | USPAT | 2002/05/09 10:51 |
| 6 | 9 | "3565671" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/09 11:54 |
| - | 154 | (Mn or Manganese) with perovskite with oxide and (silicon aluminum zinc adj oxide ZnO) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:26 |
| - | 134 | (Mn or Manganese) with perovskite with oxide and (silicon aluminum zinc adj oxide ZnO) and temperature | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:27 |
| - | 10 | (Mn or Manganese) with perovskite with oxide and (silicon aluminum zinc adj oxide ZnO) and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:28 |
| - | 5 | (Mn or Manganese) with perovskite with oxide and (silicon aluminum zinc adj oxide ZnO) and phase adj change | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:28 |
| - | 1 | (Mn or Manganese) near2 perovskite near3 oxide and (silicon aluminum zinc adj oxide ZnO) and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:29 |
| - | 1 | (Mn or Manganese) near2 perovskite and (silicon aluminum zinc adj oxide ZnO) and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:29 |
| - | 14 | (Mn or Manganese) near2 perovskite and (silicon aluminum zinc adj oxide ZnO) and phase | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:33 |
| - | 10384 | phase adj change and base | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:35 |
| - | 53 | heat adj radiating adj base | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:36 |
| - | 571 | phase adj change and base and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:37 |
| - | 796 | okamoto near akira | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:38 |

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| - | 124 | okamoto near akira and temperature | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:38 |
| - | 0 | okamoto near akira and temperature and perovskit | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:38 |
| - | 2 | okamoto near akira and temperature and perovskite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 13:38 |
| - | 38 | (Mn or Manganese) near2 perovskite and (silicon aluminum zinc adj oxide ZnO) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:24 |
| - | 1065 | 165/96 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:24 |
| - | 1 | 165/96 and perovskite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:24 |
| - | 11 | 165/96 and base and phase adj change | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:26 |
| - | 29 | 165/96 and surface and phase adj change | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:27 |
| - | 102 | perovskite with phase with (base surface) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:28 |
| - | 5 | perovskite with phase with (base surface) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:29 |
| - | 1 | perovskite with temperature with (base surface) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:29 |
| - | 19259 | temperature with (base surface) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:30 |
| - | 3939 | temperature with (base surface) with thickness and phase | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:31 |
| - | 348 | temperature with (base surface) with (alumina silicon ZnO) with thickness and phase | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:35 |
| - | 51 | temperature with (base surface) with thickness and phase and perovskite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 14:39 |
| - | 9 | "3565671" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:14 |

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| - | 0 | "47075671" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:09 |
| - | 11 | "4707421" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:09 |
| - | 7 | "5095384" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:16 |
| - | 5 | 3565671.uref. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:14 |
| - | 55 | thermochromic and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:18 |
| - | 10 | thermochromic and temperature adj control and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:18 |
| - | 7 | thermochromic and temperature adj control and adhesive and (alumina silicone zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:20 |
| - | 7 | thermochromic and temperature adj control and adhesive and (alumina silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:22 |
| - | 1803 | temperature adj control and adhesive and (alumina silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:23 |
| - | 122 | temperature adj control and adhesive and (alumina silicon zirconia) and phase with change | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:32 |
| - | 785 | spacecraft and temperature with control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:33 |
| - | 260 | spacecraft and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:34 |
| - | 34 | spacecraft and temperature adj control and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:40 |
| - | 74 | spacecraft and temperature adj control and film | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:51 |
| - | 1803 | temperature adj control and adhesive and (silicon alumina Zirconia) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:43 |
| - | 13 | spacecraft and temperature adj control and adhesive and (silicon alumina Zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:42 |

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| - | 9 | temperature adj control and adhesive and (silicon alumina Zirconia) and adhesive and perovskite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:47 |
| - | 495 | temperature adj control and adhesive and (base substrate) with (silicon alumina Zirconia) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:47 |
| - | 59 | temperature adj control and flexible with (silicon alumina Zirconia) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:49 |
| - | 4 | (spacecraft satellite) and temperature adj control and flexible with (alumina zirconia silicon) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:52 |
| - | 23 | spacecraft and temperature adj control and film and flexible | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:53 |
| - | 80 | temperature adj control and film and flexible with thickness and (alumina silicone zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:54 |
| - | 89 | temperature adj control and film and flexible with thickness and (alumina silicone zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:57 |
| - | 18 | 428/913 and (spacecraft satellite) and (silicon aluminum alumina zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/07 15:57 |
| - | 629 | (spacecraft satellite) and (silicon aluminum alumina zirconia) | USOCR | 2002/05/07 15:58 |
| - | 43 | (spacecraft satellite) and (silicon aluminum alumina zirconia) and temperature adj control | USOCR | 2002/05/07 16:00 |
| - | 0 | flexible near5 temperature adj control with (aluminum alumina zirconia silicon) | USOCR | 2002/05/07 16:04 |
| - | 0 | flexible near5 temperature adj control with (aluminum alumina zirconia silicon) and adhesive | USOCR | 2002/05/07 16:01 |
| - | 0 | flexible with temperature adj control with (aluminum alumina zirconia silicon) and adhesive | USOCR | 2002/05/07 16:03 |
| - | 2 | flexible with temperature adj control and (aluminum alumina zirconia silicon) and adhesive | USOCR | 2002/05/07 16:03 |
| - | 3 | flexible and temperature adj control with (aluminum alumina zirconia silicon) and adhesive | USOCR | 2002/05/07 16:05 |
| - | 0 | flexible near5 temperature adj control with (aluminum alumina zirconia silicon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:05 |
| - | 21 | flexible with temperature adj control and (aluminum alumina zirconia silicon) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:06 |
| - | 0 | SPACECRAFT ADJ TEMPERATURE ADJ CONTROL with adhesive and (zirconia alumina aluminum silicon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:07 |
| - | 8 | SPACECRAFT with adhesive with (zirconia alumina aluminum silicon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:09 |

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|---|-------|--|---|------------------|
| - | 0 | heat adj control and flexibe with (alumina aluminum silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:10 |
| - | 33 | heat adj control and flexible with (alumina aluminum silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:12 |
| - | 12220 | flexible with (alumina aluminum silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:12 |
| - | 151 | flexible with (alumina aluminum silicon zirconia) and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:13 |
| - | 111 | flexible with (alumina aluminum silicon zirconia) and (spacecraft satellite) and (temperature heat) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:21 |
| - | 20489 | (alumina aluminum silicon zirconia) and (temperature heat) adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:21 |
| - | 39 | flexible with (alumina aluminum silicon zirconia) and (spacecraft satellite) and (temperature heat) with control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:29 |
| - | 5 | flexible with optical adj solar adj reflector and (aluminum alumina silicon zirconia) and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:35 |
| - | 1 | flexible with (aluminum) with (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:35 |
| - | 5 | flexible with optical adj solar adj reflector and aluminum and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:36 |
| - | 47 | flexible with reflector and (aluminum alumina silicon zirconia) and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:37 |
| - | 151 | flexible with (aluminum alumina silicon zirconia) and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:37 |
| - | 151 | flexible with (aluminum alumina silicon zirconia) and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:39 |

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| - | 9 | "3565671" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:41 |
| - | 89 | thermal adj control with (aluminum alumina zirconia silicon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:08 |
| - | 2 | flexible adj reflective adj substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/07 16:43 |
| - | 1383 | (aluminum alumina zirconia silicon) with flexible and (reflection reflective reflector) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:08 |
| - | 70 | (aluminum alumina zirconia silicon) with flexible and (reflection reflective reflector) and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:15 |
| - | 3 | vanadium and (satellite spacecraft) and corundum | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:21 |
| - | 331 | vanadium and corundum | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:16 |
| - | 284 | vanadium and corundum and temperature | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:17 |
| - | 8 | vanadium and corundum and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:18 |
| - | 5 | vanadium and corundum and temperature adj control and (alumina silicon aluminum zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:18 |
| - | 1409 | vanadium and temperature adj control and (alumina silicon aluminum zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:19 |
| - | 0 | vanadium with temperature adj control and (alumina silicon aluminum zirconia) and satellite | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:20 |
| - | 19 | vanadium with temperature adj control and (alumina silicon aluminum zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:20 |

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| - | 0 | vanadium with temperature adj control and satellite | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:21 |
| - | 229 | vanadium and (satellite spacecraft) and (alumina aluminum silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:22 |
| - | 46 | vanadium and (satellite spacecraft) and (alumina aluminum silicon zirconia) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:23 |
| - | 1319 | (satellite spacecraft) and (temperature heat thermal) adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:24 |
| - | 2 | (satellite spacecraft) and (temperature heat thermal) adj control and vanadium and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:25 |
| - | 178 | (satellite spacecraft) and (temperature heat thermal) adj control and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:25 |
| - | 22 | (satellite spacecraft) and (temperature heat thermal) adj control and vanadium | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:28 |
| - | 4 | "4707412" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:33 |
| - | 6 | "3409247" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:34 |
| - | 7 | infrared and VO?sub.2 and temperature adj control and (substrate base) with (aluminum alumina silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:37 |
| - | 13200 | flexible and (temperature infrared IR heat thermal) with control and (aluminum alumina silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:39 |
| - | 998 | (temperature infrared IR heat thermal) with control and flexible with (aluminum alumina silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:48 |
| - | 44 | (temperature infrared IR heat thermal) with control and flexible with (aluminum alumina silicon zirconia) and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:58 |

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| - | 343 | (temperature infrared IR heat thermal) adj control and flexible with (aluminum alumina silicon zirconia) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:49 |
| - | 218 | (temperature infrared IR heat thermal) adj control and flexible with (aluminum alumina) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:50 |
| - | 42 | (temperature infrared IR heat thermal) with control and flexible with (aluminum alumina silicon zirconia) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 08:53 |
| - | 8401 | (temperature infrared IR heat thermal) with control and (aluminum alumina silicon zirconia) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:00 |
| - | 2137 | (temperature infrared IR heat thermal) adj control and (aluminum alumina silicon zirconia) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:02 |
| - | 16 | (temperature infrared IR heat thermal) adj control and (aluminum alumina silicon zirconia) with thickness and (VO ₂ vanadium adj oxide) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:06 |
| - | 13077 | (temperature infrared IR heat thermal) adj control and (curve curved non-flat) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:08 |
| - | 33 | (temperature infrared IR heat thermal) with control and flexible with (aluminum alumina) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:09 |
| - | 4 | flexible adj aluminum and thickness and coating and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:10 |
| - | 844 | flexible and aluminum and thickness and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:13 |
| - | 171 | (temperature infrared IR heat thermal) adj control and spacecraft and (flexible bendable) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:11 |
| - | 4 | flexible adj aluminum and thickness and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:12 |
| - | 8 | flexible adj aluminum and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:14 |

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| - | 9 | flexible adj aluminum and (temperature heat thermal infrared) adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:15 |
| - | 30 | flexible adj aluminum and (temperature heat thermal infrared) near5 control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:16 |
| - | 7 | flexible near5 aluminum and (VO?sub.2 vanadium adj oxide) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:18 |
| - | 490 | (bendable flexible) with (temperature heat thermal infrared) near5 control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:22 |
| - | 9397 | thickness with (base substrate) and (temperature heat thermal infrared) near5 control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:20 |
| - | 3562 | (spacecraft satellite) and (temperature heat thermal infrared) near5 control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:21 |
| - | 2262 | thickness near5 (base substrate) and (temperature heat thermal infrared) adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:22 |
| - | 2096 | (spacecraft satellite) and (temperature heat thermal infrared) near5 control and (base substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:23 |
| - | 1242 | (bendable flexible) with (temperature heat thermal infrared) near5 control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:24 |
| - | 185 | (spacecraft satellite) and (temperature heat thermal infrared) near5 control and (base substrate) with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:42 |
| - | 1 | "5545683".PN. | USPAT | 2002/05/08 09:29 |
| - | 1 | "5401573".PN. | USPAT | 2002/05/08 09:29 |
| - | 1 | "5384190".PN. | USPAT | 2002/05/08 09:32 |
| - | 1 | "5338799".PN. | USPAT | 2002/05/08 09:33 |
| - | 1 | "5312685".PN. | USPAT | 2002/05/08 09:33 |
| - | 1 | "5215824".PN. | USPAT | 2002/05/08 09:33 |
| - | 1 | "5094693".PN. | USPAT | 2002/05/08 09:33 |
| - | 1 | "5064574".PN. | USPAT | 2002/05/08 09:34 |
| - | 1 | "4939031".PN. | USPAT | 2002/05/08 09:34 |
| - | 1 | "4476155".PN. | USPAT | 2002/05/08 09:34 |
| - | 1 | "4039347".PN. | USPAT | 2002/05/08 09:34 |
| - | 1 | "3965096".PN. | USPAT | 2002/05/08 09:35 |
| - | 1 | "4980206".PN. | USPAT | 2002/05/08 09:36 |
| - | 1 | "4939031".PN. | USPAT | 2002/05/08 09:36 |
| - | 1 | "4397716".PN. | USPAT | 2002/05/08 09:36 |

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| - | 1 | "4397716".PN. | USPAT | 2002/05/08 09:36 |
| - | 1 | "4381333".PN. | USPAT | 2002/05/08 09:37 |
| - | 1 | "4347284".PN. | USPAT | 2002/05/08 09:37 |
| - | 1 | "4111851".PN. | USPAT | 2002/05/08 09:37 |
| - | 1 | "4093771".PN. | USPAT | 2002/05/08 09:38 |
| - | 1 | "4039347".PN. | USPAT | 2002/05/08 09:38 |
| - | 1 | "4008348".PN. | USPAT | 2002/05/08 09:38 |
| - | 1 | "3702788".PN. | USPAT | 2002/05/08 09:40 |
| - | 1 | "3676566".PN. | USPAT | 2002/05/08 09:40 |
| - | 1 | "3627624".PN. | USPAT | 2002/05/08 09:40 |
| - | 1 | "3622400".PN. | USPAT | 2002/05/08 09:40 |
| - | 1 | "3627624".PN. | USPAT | 2002/05/08 09:41 |
| - | 1 | "3622400".PN. | USPAT | 2002/05/08 09:42 |
| - | 1 | "3455774".PN. | USPAT | 2002/05/08 09:42 |
| - | 1 | "3455774".PN. | USPAT | 2002/05/08 09:42 |
| - | 1 | "3428473".PN. | USPAT | 2002/05/08 09:42 |
| - | 1 | "3282533".PN. | USPAT | 2002/05/08 09:42 |
| - | 1 | "2898228".PN. | USPAT | 2002/05/08 09:42 |
| - | 108 | flexible adj substrate and aluminum and (thermal temperature heat) adj control and thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 09:44 |
| - | 1 | "5384190".PN. | USPAT | 2002/05/08 09:45 |
| - | 1 | "5094693".PN. | USPAT | 2002/05/08 09:45 |
| - | 1 | "4317855".PN. | USPAT | 2002/05/08 09:45 |
| - | 14 | flexible adj substrate with aluminum and (thermal temperature heat) adj control and thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:02 |
| - | 1 | "4942083".PN. | USPAT | 2002/05/08 09:49 |
| - | 1 | "4358507".PN. | USPAT | 2002/05/08 09:49 |
| - | 0 | flexible adj substrate and (thermal temperature heat) adj control and thickness and variable adj phase | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:05 |
| - | 172 | flexible adj substrate and (thermal temperature heat) adj control and thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:05 |
| - | 91 | flexible adj substrate and (thermal temperature heat) adj control and thickness and phase | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:30 |
| - | 0 | thermochromic and substrate with flexible and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:31 |
| - | 101 | thermochromic and substrate with flexible | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:38 |
| - | 0 | thermochromic and flexible and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:37 |

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| - | 16 | thermochromic and flexible and (heat temperature) adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:38 |
| - | 3 | flexible adj aluminum and (spacecraft satellite) and coating | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:39 |
| - | 8 | flexible adj aluminum and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:40 |
| - | 322 | flexible and (spacecraft satellite) and (thermal heat solar temperature) adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:43 |
| - | 102 | (thermal heat solar temperature) adj control and (base substrate sheet layer) with flexible with (aluminum alumina) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:43 |
| - | 0 | flexible and (spacecraft satellite) and (thermal heat solar temperature) and thermochromic | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:43 |
| - | 153 | flexible adj sheet and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:43 |
| - | 61 | (thermal heat solar temperature) adj control and (base substrate sheet layer) with flexible with (aluminum alumina) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:52 |
| - | 106 | (thermal heat solar temperature) adj control and flexible with (aluminum alumina) and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:54 |
| - | 10 | (thermal heat solar temperature) adj control and flexible with (aluminum alumina) and adhesive and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:55 |
| - | 5 | 4489906.uref. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:55 |
| - | 4 | flexible with aluminum with adhesive and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:56 |
| - | 40 | flexible with adhesive and (spacecraft satellite) and curved | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:56 |

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| - | 1 | flexible with curved with adhesive and (spacecraft satellite) and curved | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:57 |
| - | 401 | flexible with temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 11:58 |
| - | 75 | flexible with temperature adj control and aluminum | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:00 |
| - | 701 | heat adj controller | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:01 |
| - | 0 | heat adj controller with substrate and cotaing | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:01 |
| - | 3 | heat adj controller with substrate and coating | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:01 |
| - | 2 | heat adj controller with substrate and coating and thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:16 |
| - | 4570 | (satellite spacecraft) and (curved non adj flat bent) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:16 |
| - | 73 | (satellite spacecraft) and (curved non adj flat bent) and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:29 |
| - | 1 | "4898347".PN. | USPAT | 2002/05/08 12:26 |
| - | 1 | "4888061".PN. | USPAT | 2002/05/08 12:26 |
| - | 1 | "4232070".PN. | USPAT | 2002/05/08 12:26 |
| - | 1 | "3346419".PN. | USPAT | 2002/05/08 12:26 |
| - | 22 | optical adj solar adj reflector and aluminum | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:31 |
| - | 4 | optical adj solar adj reflector and aluminum with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:34 |
| - | 14 | solar adj reflector and aluminum with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:35 |

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| - | 0 | solar adj reflector with aluminum with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:35 |
| - | 14 | solar adj reflector and aluminum with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:35 |
| - | 14 | solar adj reflector and aluminum with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:35 |
| - | 204 | aluminum with thickness and infrared with reflection | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:36 |
| - | 11 | aluminum with thickness with infrared with reflection | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:36 |
| - | 11 | aluminum with thickness with infrared with (reflection reflector) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:42 |
| - | 18 | aluminum with thickness with properties with optical | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:38 |
| - | 4 | aluminum with thickness with properties with infrared | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:42 |
| - | 5 | aluminum with thickness with properties with solar | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:43 |
| - | 18 | aluminum with thickness with properties with (reflection reflector transmission absorbtion absorption) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:44 |
| - | 974 | aluminum with thickness with (reflection reflector transmission absorbtion absorption) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:45 |
| - | 20 | aluminum with thickness with (reflection reflector transmission absorbtion absorption) with infrared | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:46 |
| - | 401 | aluminum with thickness with (reflection) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:46 |

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| - | 11 | aluminum with thickness with (reflection) with infrared | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:47 |
| - | 18 | aluminum with thickness with properties with optical | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:50 |
| - | 732 | aluminum with thickness with properties | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:51 |
| - | 115 | aluminum with thickness with properties with coating | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:58 |
| - | 3 | aluminum with thickness with properties with coating and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 12:52 |
| - | 128 | aluminum with thickness with reflectance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/08 13:00 |
| - | 34 | "0027856" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:10 |
| - | 0 | 2001/0027856 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:10 |
| - | 54424 | okamoto | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:10 |
| - | 0 | okamoto adj akira and refelction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:10 |
| - | 24 | okamoto adj akira and reflection | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:17 |
| - | 1431 | aluminum with thickness with (strength toughness durability) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:19 |
| - | 132 | aluminum with film with thickness with (strength toughness durability) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:18 |
| - | 53 | aluminum with thickness with (strength toughness durability) and reflection | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:20 |

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| - | 5 | aluminum with thickness with (strength toughness durability) with (reflection reflectance) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:21 |
| - | 1 | aluminum with coating adj strength with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:22 |
| - | 1321 | aluminum with strength with thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:24 |
| - | 0 | aluminum with strength with thickness with reflectivity | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:24 |
| - | 241 | aluminum with strength with thickness with layer | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:26 |
| - | 48 | aluminum with infrared with thickness with layer | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:35 |
| - | 6 | 4666760.uref. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:33 |
| - | 15 | flexible with reflector with infrared and aluminum, | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:36 |
| - | 15 | flexible with reflector with infrared and aluminum | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:38 |
| - | 0 | flexible with reflector with infrared and aluminum and thermochromic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:37 |
| - | 0 | flexible with reflector and aluminum and thermochromic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:37 |
| - | 0 | aluminum with reflector with infrared and thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:38 |
| - | 54 | aluminum with reflector with infrared and thickness | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:45 |
| - | 18311 | adhesive and thermal and conductivity | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:56 |
| - | 5736 | temperature adj control and adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:58 |
| - | 62 | temperature adj control and adhesive and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 13:59 |

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| - | 88 | temperature adj control and adhesive and (spacecraft satellite) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:05 |
| - | 55 | temperature adj control and adhesive and (spacecraft satellite) and aluminum | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:17 |
| - | 15 | "4916014" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:17 |
| - | 0 | phase adj change with adhesive and temperatrue adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:46 |
| - | 125 | phase adj change with adhesive | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:48 |
| - | 105 | thermally adj conductive with adhesive and temperature adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:51 |
| - | 1 | adhesive with thermal with radiator and satellite | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:52 |
| - | 5 | adhesive with thermal with radiator and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:53 |
| - | 32 | adhesive with thermal and radiator and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:54 |
| - | 136 | phase adj transition and adhesive and (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:56 |
| - | 0 | phase adj transition and adhesive with (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:56 |
| - | 0 | phase adj transition and adhere with (satellite spacecraft) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/05/08 14:56 |